Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L16	2	(("6022350") or ("6508819")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/26 12:56
S2	11	(("3842825") or ("5197966") or ("6364882") or ("6440135") or ("5041114") or ("5066296") or ("6623486") or ("6893444") or ("5462547") or ("20040059335") or ("20040059334")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/17 15:26
S3	5	(("6706046") or ("6730090") or ("6440135") or ("6364882") or ("6358250")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/17 15:28
S4	21	("2500370"|"3741205"|"4867144"|"5015248"|"5304180"|"5437667"|"5531745"|"5558674"|"5586985"|"5709686"|"5853413"|"5968047"|"6096040"|"6183475"|"6197028"|"6221073"|"6270499"|"6283969"|"6364882"|"6623486").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 15:30

| S5 | 332 | ("0472913" \| "1025008" \| "1105105" \| "1950799" \| "20010001119" \| "20030105461" \| "2381050" \| "2397545" \| "2414882" \| "2486303" \| "2500370" \| "2561550" \| "2952254" \| "3334624" \| "3374786" \| "3433220" \| "3439671" \| "3489143" \| "3552389" \| "3554193" \| "3561437" \| "3593709" \| "3596656" \| "3604414" \| "3645161" \| "3659595" \| "3716050" \| "3741205" \| "3782374" \| "3824995" \| "3842825" \| "3977398" \| "4009712" \| "4040129" \| "4096857" \| "4101985" \| "4120298" \| "4146022" \| "4172452" \| "4219015" \| "4227518" \| "4246660" \| "4262665" \| "4263904" \| "4364382" \| "4408601" \| "4438762" \| "4454876" \| "4473069" \| "4475545" \| "4488543" \| "4493317" \| "4503848" \| "4506662" \| "4522202" \| "4524765" \| "4565193" \| "4573458" \| "4622959" \| "4628923" \| "4641636" \| "4651724" \| "4653481" \| "4657001" \| "4683878" \| "4697585" \| "4705027" \| "4705031" \| "4719905" \| "4733654" \| "4743260" \| "4762122" \| "4762123" \| "4773402" \| "4775381" \| "4782842" \| "4794919" \| "4800874" \| "4805607" \| "4838252" \| "4867144" \| "4887595" \| "4903691" \| "4905679" \| "4927421" \| "4950269" \| "4955886" \| "4957497" \| "4959065" \| "4973332" \| "4988350" \| "5002542" \| "5002544" \| "5006120" \| "5013314" \| "5015248" \| "5021056" \| "5041113" \| "5041114" \| "5041116" \| "5053036" \| "5053039" \| "5084049" \| "5085660" \| "5087259" \| "5087260" \| "5092893" \| "5108395" \| "5108404" \| "5127912" \| "5129900" \| "5129901" \| "5133717" \| "5147360" \| "5147361" \| "5151103" \| "5162039" \| "5190544" \| "5197966" \| "5201737" \| "5261907" \| "5261909" \| "5269784" \| "5275601").PN. OR ("5304180" \| "5324290" \| "5364398" \| "5364399" \| "5382248" \| "5429641" \| "5437667" \| "5472444" \| "5487741" \| "5514138" \| "5531745" \| "5545162" \| "5549612" \| "5586985" \| "5591168" \| "5601553" \| "5603715" \| "5613969" \| "5647872" \| "5662655" \| "5674222" \| "5676667" \| "5690631" \| "5709686" \| "5718705" \| "5741258" \| "5749872" \| "5772662" | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/17 16:15 |

| S6 | 337 | S2 S3 S4 S5 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/17 16:15 |

| S7 | 628 | ("0472913" \| "1025008" \| "1105105" \| "1950799" \| "1978145" \| "20010001119" \| "20010011172" \| "20020032446" \| "20020151899" \| "20020177850" \| "20030083661" \| "20030105461" \| "20030153918" \| "2200120" \| "2381050" \| "2397545" \| "2414882" \| "2454680" \| "2486303" \| "2496126" \| "2500370" \| "2561550" \| "2655921" \| "2666430" \| "2699774" \| "2702543" \| "2707783" \| "2772676" \| "2780223" \| "2801631" \| "2834342" \| "2952254" \| "3003155" \| "3094120" \| "3103926" \| "3334624" \| "3374786" \| "3433220" \| "3439671" \| "3463148" \| "3489143" \| "3552389" \| "3554193" \| "3561437" \| "3580313" \| "3593709" \| "3596656" \| "3604414" \| "3645161" \| "3659595" \| "3668972" \| "3716050" \| "3741205" \| "3744495" \| "3782374" \| "3824995" \| "3842825" \| "3862453" \| "3892232" \| "3953896" \| "3977398" \| "4009712" \| "4024860" \| "4038704" \| "4040129" \| "4095591" \| "4096857" \| "4101985" \| "4120298" \| "4146022" \| "4157714" \| "4172452" \| "4172458" \| "4175555" \| "4185623" \| "4219015" \| "4227518" \| "4229840" \| "4246660" \| "4262665" \| "4263904" \| "4278091" \| "4289124" \| "4364382" \| "4365624" \| "4408601" \| "4409974" \| "4414967" \| "4415111" \| "4421112" \| "4422567" \| "4432358" \| "4438762" \| "4438769" \| "4448191" \| "4454875" \| "4454876" \| "4456006" \| "4473069" \| "4475545" \| "4484570" \| "4488543" \| "4493317" \| "4503848" \| "4506662" \| "4513744" \| "4513747" \| "4522202" \| "4524765" \| "4527726" \| "4530355" \| "4535768" \| "4537185" \| "4554915" \| "4565193" \| "4573458" \| "4576167" \| "4606343" \| "4621629" \| "4622959" \| "4628923" \| "4632100").PN. OR ("4632101" \| "4635634" \| "4641636" \| "4651724" \| "4653481" \| "4653487" \| "4657001" \| "4662365" \| "4664305" \| "4683878" \| "4697585" \| "4705027" \| "4705031" \| "4714076" \| "4719905" \| "4733654" \| "4738255" \| "4739751" \| "4741330" \| "4743260" \| "4744353" \| "4747400" \| "4750492" \| "4759352" \| "4762122" \| "4762123" \| "4773402" \| "4775381" \| "4776330" | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/17 16:16 |

S8	295	S7 not S6	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 16:26
S9	628	S7 not "66" S7 S8	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 16:26
S10	632	S6 S7 S8	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 16:27
S11	747	606/70	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 16:27
S12	1950	606/60	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 16:27
S13	492	606/64	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 16:27
S14	1146	606/69	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 16:27
S15	197	(606/70).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/17 16:28
S16	1415	((606/70) or (606/69) or (606/64) or (606/60)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/17 16:28
S17	0	("21not15").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/17 16:28
S18	1173	S16 not S10	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 16:56
S19	1805	S16 S18 S10	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 16:56
S20	38	orbay.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 16:56
S21	5	S20 not S19	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 16:57
S22	4977	huebner	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 16:57
S23	895	huebner.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 16:58

S24	877	S23 not S19	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 16:58
S25	1	huebner-randall.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 16:59
S26	56	huebner-randall-$.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 16:59
S27	38	S26 not S19	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 17:04
S28	1848	S27 S21 S5 S19	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 17:05
S29	976	volar	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 17:05
S30	839	S23 not S28	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 17:05
S31	261	S30 and plate	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 17:08
S32	0	S28 and S31	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 17:09
S33	2109	S28 S31	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 17:09
S34	11	(("3842825") or ("5197966") or ("6364882") or ("6440135") or ("5041114") or ("5066296") or ("6623486") or ("6893444") or ("5462547") or ("20040059335") or ("20040059334")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/18 08:57
S35	5	(("6706046") or ("6730090") or ("6440135") or ("6364882") or ("6358250")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/18 08:57
S36	21	("2500370"|"3741205"|"4867144"|"5015248"|"5304180"|"5437667"|"5531745"|"5558674"|"5586985"|"5709686"|"5853413"|"5968047"|"6096040"|"6183475"|"6197028"|"6221073"|"6270499"|"6283969"|"6364882"|"6623486").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 08:57

| S37 | 332 | ("0472913" \| "1025008" \| "1105105" \| "1950799" \| "20010001119" \| "20030105461" \| "2381050" \| "2397545" \| "2414882" \| "2486303" \| "2500370" \| "2561550" \| "2952254" \| "3334624" \| "3374786" \| "3433220" \| "3439671" \| "3489143" \| "3552389" \| "3554193" \| "3561437" \| "3593709" \| "3596656" \| "3604414" \| "3645161" \| "3659595" \| "3716050" \| "3741205" \| "3782374" \| "3824995" \| "3842825" \| "3977398" \| "4009712" \| "4040129" \| "4096857" \| "4101985" \| "4120298" \| "4146022" \| "4172452" \| "4219015" \| "4227518" \| "4246660" \| "4262665" \| "4263904" \| "4364382" \| "4408601" \| "4438762" \| "4454876" \| "4473069" \| "4475545" \| "4488543" \| "4493317" \| "4503848" \| "4506662" \| "4522202" \| "4524765" \| "4565193" \| "4573458" \| "4622959" \| "4628923" \| "4641636" \| "4651724" \| "4653481" \| "4657001" \| "4683878" \| "4697585" \| "4705027" \| "4705031" \| "4719905" \| "4733654" \| "4743260" \| "4762122" \| "4762123" \| "4773402" \| "4775381" \| "4782842" \| "4794919" \| "4800874" \| "4805607" \| "4838252" \| "4867144" \| "4887595" \| "4903691" \| "4905679" \| "4927421" \| "4950269" \| "4955886" \| "4957497" \| "4959065" \| "4973332" \| "4988350" \| "5002542" \| "5002544" \| "5006120" \| "5013314" \| "5015248" \| "5021056" \| "5041113" \| "5041114" \| "5041116" \| "5053036" \| "5053039" \| "5084049" \| "5085660" \| "5087259" \| "5087260" \| "5092893" \| "5108395" \| "5108404" \| "5127912" \| "5129900" \| "5129901" \| "5133717" \| "5147360" \| "5147361" \| "5151103" \| "5162039" \| "5190544" \| "5197966" \| "5201737" \| "5261907" \| "5261909" \| "5269784" \| "5275601").PN. OR ("5304180" \| "5324290" \| "5364398" \| "5364399" \| "5382248" \| "5429641" \| "5437667" \| "5472444" \| "5487741" \| "5514138" \| "5531745" \| "5545162" \| "5549612" \| "5586985" \| "5591168" \| "5601553" \| "5603715" \| "5613969" \| "5647872" \| "5662655" \| "5674222" \| "5676666" \| "5690631" \| "5709686" \| "5718705" \| "5741258" \| "5749872" \| "5772662" | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/18 08:57 |

S38	337	S34 S35 S36 S37	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 08:57

| S39 | 628 | ("0472913" \| "1025008" \| "1105105" \| "1950799" \| "1978145" \| "20010001119" \| "20010011172" \| "20020032446" \| "20020151899" \| "20020177850" \| "20030083661" \| "20030105461" \| "20030153918" \| "2200120" \| "2381050" \| "2397545" \| "2414882" \| "2454680" \| "2486303" \| "2496126" \| "2500370" \| "2561550" \| "2655921" \| "2666430" \| "2699774" \| "2702543" \| "2707783" \| "2772676" \| "2780223" \| "2801631" \| "2834342" \| "2952254" \| "3003155" \| "3094120" \| "3103926" \| "3334624" \| "3374786" \| "3433220" \| "3439671" \| "3463148" \| "3489143" \| "3552389" \| "3554193" \| "3561437" \| "3580313" \| "3593709" \| "3596656" \| "3604414" \| "3645161" \| "3659595" \| "3668972" \| "3716050" \| "3741205" \| "3744495" \| "3782374" \| "3824995" \| "3842825" \| "3862453" \| "3892232" \| "3953896" \| "3977398" \| "4009712" \| "4024860" \| "4038704" \| "4040129" \| "4095591" \| "4096857" \| "4101985" \| "4120298" \| "4146022" \| "4157714" \| "4172452" \| "4172458" \| "4175555" \| "4185623" \| "4219015" \| "4227518" \| "4229840" \| "4246660" \| "4262665" \| "4263904" \| "4278091" \| "4289124" \| "4364382" \| "4365624" \| "4408601" \| "4409974" \| "4414967" \| "4415111" \| "4421112" \| "4422567" \| "4432358" \| "4438762" \| "4438769" \| "4448191" \| "4454875" \| "4454876" \| "4456006" \| "4473069" \| "4475545" \| "4484570" \| "4488543" \| "4493317" \| "4503848" \| "4506662" \| "4513744" \| "4513747" \| "4522202" \| "4524765" \| "4527726" \| "4530355" \| "4535768" \| "4537185" \| "4554915" \| "4565193" \| "4573458" \| "4576167" \| "4606343" \| "4621629" \| "4622959" \| "4628923" \| "4632100").PN. OR ("4632101" \| "4635634" \| "4641636" \| "4651724" \| "4653481" \| "4653487" \| "4657001" \| "4662365" \| "4664305" \| "4683878" \| "4697585" \| "4705027" \| "4705031" \| "4714076" \| "4719905" \| "4733654" \| "4738255" \| "4739751" \| "4741330" \| "4743260" \| "4744353" \| "4747400" \| "4750492" \| "4759352" \| "4762122" \| "4762123" \| "4773402" \| "4775381" \| "4776330" | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/18 08:57 |

S40	295	S39 not S38	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 08:57
S41	632	S38 S39 S40	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 08:57
S42	1416	((606/70) or (606/69) or (606/64) or (606/60)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/18 08:57
S43	1174	S42 not S41	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 08:57
S44	1806	S42 S43 S41	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 08:57
S45	38	orbay.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 08:57
S46	5	S45 not S44	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 08:57
S47	895	huebner.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 08:57
S48	56	huebner-randall-$.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 08:57
S49	38	S48 not S44	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 08:57
S50	1849	S49 S46 S37 S44	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 08:57
S51	839	S47 not S50	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 08:57
S52	261	S51 and plate	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 08:57
S53	2110	S50 S52	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 08:58
S54	43	hand adj innovation	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 09:01
S55	2128	S53 S54	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 09:02

S56	17	acumed.as.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 09:03
S57	42	acumed	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 09:03
S58	2149	S57 not S56 S55	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 09:04
S59	21	S57 not (S56 S55)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 09:05
S60	0	accu-lock	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 09:05
S61	0	accu-loc	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 09:22
S62	18259	accu	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 09:23
S63	71070	loc	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 09:23
S64	742	S62 and S63	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 09:23
S65	24	(US-20050065522-$ or US-20050065523-$ or US-20050065524-$ or US-20040260292-$ or US-20040260293-$ or US-20040260294-$ or US-20040260295-$ or US-20040193163-$ or US-20040193164-$ or US-20040193165-$ or US-20040153073-$ or US-20030083660-$ or US-20020143338-$ or US-20020032446-$ or US-20010011172-$).did. or (US-6939355-$ or US-6893444-$ or US-6866665-$ or US-6767351-$ or US-6712820-$ or US-6508819-$ or US-6440135-$ or US-6364882-$ or US-6358250-$).did.	US-PGPUB; USPAT	OR	ON	2005/10/18 09:27

S66	17	(US-20050010226-$ or US-20040210220-$ or US-20040193155-$ or US-20040102775-$ or US-20040102776-$ or US-20040102778-$ or US-20040030339-$ or US-20030055429-$ or US-20020156474-$).did. or (US-6623486-$ or US-D470588-$ or US-6283969-$ or US-5749872-$ or US-5586985-$ or US-5364398-$ or US-5304180-$ or US-5197966-$).did.	US-PGPUB; USPAT	OR	ON	2005/10/19 17:32
S67	2149	S55 S56 S57 S59 S65 S66	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 11:04
S68	0	("2004/0153073" | "2004/0158250" | "2004/0167522" | "2004/0193155" | "2004/0193163" | "2004/0193164" | "2004/0210220" | "2004/0260292" | "2004/0260293" | "2004/0260294" | "2004/0260295" | "2005/0010226" | "2005/0021033" | "2005/0049594" | "2005/0080421" | "2005/0171544").URPN.	USPAT	OR	ON	2005/10/18 11:04

| S69 | 81 | ("1789060" \| "4299212" \| "4611586" \| "4730608" \| "4815453" \| "4841959" \| "4887595" \| "4919119" \| "4922896" \| "5024213" \| "5127912" \| "5129900" \| "5176680" \| "5190543" \| "5217461" \| "5257993" \| "5261912" \| "5306275" \| "5312404" \| "5360429" \| "5376091" \| "5443467" \| "5490822" \| "5498264" \| "5501684" \| "5507745" \| "5520689" \| "5534001" \| "5542946" \| "5545164" \| "5545165" \| "5591167" \| "5593408" \| "5601552" \| "5601553" \| "5615965" \| "5620442" \| "5651789" \| "5672176" \| "5676640" \| "5683389" \| "5702395" \| "5702452" \| "5702453" \| "5713898" \| "5716355" \| "5716356" \| "5725527" \| "5741255" \| "5741258" \| "5743907" \| "5743911" \| "5810823" \| "5814046" \| "5873878" \| "5879352" \| "5891144" \| "5897555" \| "5899906" \| "5928233" \| "5951556" \| "5961517" \| "5976135" \| "5976141" \| "5993449" \| "6027533" \| "6063090" \| "6086590" \| "6099528" \| "6102912" \| "6106526" \| "6139548" \| "6146382" \| "6162223" \| "6168597" \| "6171309" \| "6179841" \| "6187005" \| "6187009" \| "6197027").PN. OR ("2003/0040748" \| "2003/0055429" \| "2003/0060827" \| "2004/0030339" \| "2004/0034356" \| "2004/0092935" \| "2004/0102775" \| "2004/0102776" \| "2004/0102778" \| "2004/0153073" \| "6547790" \| "6709433").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/18 11:05 |

S70	63	("1025008" | "4448191" | "4454876" | "4488543" | "4493317" | "4651724" | "4794918" | "4959065" | "5041113" | "5053036" | "5087259" | "5108399" | "5127912" | "5147361" | "5180381" | "5190544" | "5197966" | "5300073" | "5352229" | "5364399" | "5380328" | "5423826" | "5492442" | "5520690" | "5531746" | "5549612" | "5558674" | "5578034" | "5601553" | "5607426" | "5662652" | "5676666" | "5681311" | "5693053" | "5728127" | "5735853" | "5876446" | "5947968" | "5951557" | "5954722" | "6015410" | "6022350" | "6053919" | "6183474" | "6340362" | "6355042" | "D402032" | "D406646" | "D443060" | "RE31628").PN. OR ("2001/0011172" | "2002/0032446" | "2002/0143338" | "2002/0156474" | "6428542" | "6488685" | "6506191" | "D458996" | "D464136" | "D469534" | "D469875").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 11:07
S71	65	(S69 S70) not S67	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 11:09
S72	2214	S67 S71	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 11:09

S73	45	(US-20050171544-$ or US-20050080421-$ or US-20050049594-$ or US-20050021033-$ or US-20040210220-$ or US-20040167522-$ or US-20040158250-$ or US-20040092935-$ or US-20040059334-$ or US-20040059335-$ or US-20040034356-$ or US-20030105461-$ or US-20030060827-$ or US-20030040748-$).did. or (US-6755831-$ or US-6709433-$ or US-6547790-$ or US-D469874-$ or US-D469875-$ or US-D469533-$ or US-D469534-$ or US-6506191-$ or US-6488685-$ or US-D464136-$ or US-6428542-$ or US-D458996-$ or US-D458683-$ or US-D458684-$ or US-D458374-$ or US-6355042-$ or US-D443060-$ or US-6221073-$ or US-6197027-$ or US-6197028-$ or US-6183475-$ or US-5853413-$ or US-5531745-$ or US-5462547-$ or US-5356410-$ or US-5066296-$). did. or (US-5041114-$ or US-5015248-$ or US-4988350-$ or US-4454876-$ or US-3842825-$). did.	US-PGPUB; USPAT	OR	ON	2005/10/18 12:19
S74	44	S73 not (S65 S66)	US-PGPUB; USPAT	OR	ON	2005/10/18 12:20
S75	17	"5776201"	US-PGPUB; USPAT	OR	ON	2005/10/18 14:42
S77	38	orbay.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/19 15:54
S78	2	(("6730090") or ("6706046")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/21 06:58

| S79 | 86 | (US-20040059334-$ or US-20040059335-$ or US-20030105461-$ or US-20010011172-$ or US-20020032446-$ or US-20040260294-$ or US-20040260293-$ or US-20050171544-$ or US-20050080421-$ or US-20050065524-$ or US-20050065522-$ or US-20050065523-$ or US-20050049594-$ or US-20050010226-$ or US-20050021033-$ or US-20040260295-$ or US-20040260292-$ or US-20030040748-$ or US-20040193164-$ or US-20040193163-$ or US-20030060827-$ or US-20020143338-$ or US-20040210220-$ or US-20040193165-$ or US-20040193155-$ or US-20040167522-$).did. or (US-20040158250-$ or US-20040153073-$ or US-20040102776-$ or US-20040102775-$ or US-20040092935-$ or US-20040030339-$ or US-20040034356-$ or US-20030083660-$ or US-20030055429-$ or US-20020156474-$ or US-20040102778-$).did. or (US-6893444-$ or US-6440135-$ or US-6623486-$ or US-6364882-$ or US-5066296-$ or US-5462547-$ or US-5197966-$ or US-5041114-$ or US-3842825-$ or US-6358250-$ or US-6283969-$ or US-6183475-$ or US-6221073-$ or US-6197028-$ or US-5586985-$ or US-6096040-$ or US-5853413-$ or US-5304180-$ or US-5531745-$ or US-5015248-$ or US-6939355-$ or US-6866665-$ or US-6767351-$ or US-6755831-$ or US-6712820-$ or US-D470588-$). did. or (US-D469874-$ or US-D469533-$ or US-6488685-$ or US-6508819-$ or US-D458374-$ or US-D458684-$ or US-D458683-$ or US-D443060-$ or US-6355042-$ or US-6197027-$ or US-5749872-$ or US-5364398-$ or US-5356410-$ or US-4988350-$ or US-4454876-$ or US-6347790-$ or US-6506191-$ or US-6428542-$ or US-6709433-$ or US-D469534-$ or US-D464136-$ or | US-PGPUB; USPAT | OR | ON | 2005/10/21 13:20 |

S80	21	(US-20010011172-$ or US-20020032446-$ or US-20040260294-$ or US-20040260293-$ or US-20050065524-$ or US-20050065522-$ or US-20050065523-$ or US-20040260295-$ or US-20040260292-$ or US-20040193164-$ or US-20040193163-$ or US-20020143338-$ or US-20040193165-$ or US-20040153073-$ or US-20030083660-$).did. or (US-6893444-$ or US-6939355-$ or US-6866665-$ or US-6767351-$ or US-6712820-$ or US-6508819-$). did.	US-PGPUB; USPAT	OR	ON	2005/10/21 12:10
S81	176	castaneda.in.	US-PGPUB; USPAT	OR	ON	2005/10/21 11:23
S82	11	(("3842825") or ("5197966") or ("6364882") or ("6440135") or ("5041114") or ("5066296") or ("6623486") or ("6893444") or ("5462547") or ("20040059335") or ("20040059334")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/24 11:28
S83	5	(("6706046") or ("6730090") or ("6440135") or ("6364882") or ("6358250")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/24 11:28
S84	21	("2500370"|"3741205"|"4867144"|"5015248"|"5304180"|"5437667"|"5531745"|"5558674"|"5586985"|"5709686"|"5853413"|"5968047"|"6096040"|"6183475"|"6197028"|"6221073"|"6270499"|"6283969"|"6364882"|"6623486").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28

| S85 | 332 | ("0472913" \| "1025008" \| "1105105" \| "1950799" \| "20010001119" \| "20030105461" \| "2381050" \| "2397545" \| "2414882" \| "2486303" \| "2500370" \| "2561550" \| "2952254" \| "3334624" \| "3374786" \| "3433220" \| "3439671" \| "3489143" \| "3552389" \| "3554193" \| "3561437" \| "3593709" \| "3596656" \| "3604414" \| "3645161" \| "3659595" \| "3716050" \| "3741205" \| "3782374" \| "3824995" \| "3842825" \| "3977398" \| "4009712" \| "4040129" \| "4096857" \| "4101985" \| "4120298" \| "4146022" \| "4172452" \| "4219015" \| "4227518" \| "4246660" \| "4262665" \| "4263904" \| "4364382" \| "4408601" \| "4438762" \| "4454876" \| "4473069" \| "4475545" \| "4488543" \| "4493317" \| "4503848" \| "4506662" \| "4522202" \| "4524765" \| "4565193" \| "4573458" \| "4622959" \| "4628923" \| "4641636" \| "4651724" \| "4653481" \| "4657001" \| "4683878" \| "4697585" \| "4705027" \| "4705031" \| "4719905" \| "4733654" \| "4743260" \| "4762122" \| "4762123" \| "4773402" \| "4775381" \| "4782842" \| "4794919" \| "4800874" \| "4805607" \| "4838252" \| "4867144" \| "4887595" \| "4903691" \| "4905679" \| "4927421" \| "4950269" \| "4955886" \| "4957497" \| "4959065" \| "4973332" \| "4988350" \| "5002542" \| "5002544" \| "5006120" \| "5013314" \| "5015248" \| "5021056" \| "5041113" \| "5041114" \| "5041116" \| "5053036" \| "5053039" \| "5084049" \| "5085660" \| "5087259" \| "5087260" \| "5092893" \| "5108395" \| "5108404" \| "5127912" \| "5129900" \| "5129901" \| "5133717" \| "5147360" \| "5147361" \| "5151103" \| "5162039" \| "5190544" \| "5197966" \| "5201737" \| "5261907" \| "5261909" \| "5269784" \| "5275601").PN. OR ("5304180" \| "5324290" \| "5364398" \| "5364399" \| "5382248" \| "5429641" \| "5437667" \| "5472444" \| "5487741" \| "5514138" \| "5531745" \| "5545162" \| "5549612" \| "5586985" \| "5591168" \| "5601553" \| "5603715" \| "5613969" \| "5647872" \| "5662655" \| "5674222" \| "5676667" \| "5690631" \| "5709686" \| "5718705" \| "5741258" \| "5749872" \| "5772662" | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/24 11:28 |

| S86 | 337 | S82 S83 S84 S85 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/24 11:28 |

| S87 | 628 | ("0472913" \| "1025008" \| "1105105" \| "1950799" \| "1978145" \| "20010001119" \| "20010011172" \| "20020032446" \| "20020151899" \| "20020177850" \| "20030083661" \| "20030105461" \| "20030153918" \| "2200120" \| "2381050" \| "2397545" \| "2414882" \| "2454680" \| "2486303" \| "2496126" \| "2500370" \| "2561550" \| "2655921" \| "2666430" \| "2699774" \| "2702543" \| "2707783" \| "2772676" \| "2780223" \| "2801631" \| "2834342" \| "2952254" \| "3003155" \| "3094120" \| "3103926" \| "3334624" \| "3374786" \| "3433220" \| "3439671" \| "3463148" \| "3489143" \| "3552389" \| "3554193" \| "3561437" \| "3580313" \| "3593709" \| "3596656" \| "3604414" \| "3645161" \| "3659595" \| "3668972" \| "3716050" \| "3741205" \| "3744495" \| "3782374" \| "3824995" \| "3842825" \| "3862453" \| "3892232" \| "3953896" \| "3977398" \| "4009712" \| "4024860" \| "4038704" \| "4040129" \| "4095591" \| "4096857" \| "4101985" \| "4120298" \| "4146022" \| "4157714" \| "4172452" \| "4172458" \| "4175555" \| "4185623" \| "4219015" \| "4227518" \| "4229840" \| "4246660" \| "4262665" \| "4263904" \| "4278091" \| "4289124" \| "4364382" \| "4365624" \| "4408601" \| "4409974" \| "4414967" \| "4415111" \| "4421112" \| "4422567" \| "4432358" \| "4438762" \| "4438769" \| "4448191" \| "4454875" \| "4454876" \| "4456006" \| "4473069" \| "4475545" \| "4484570" \| "4488543" \| "4493317" \| "4503848" \| "4506662" \| "4513744" \| "4513747" \| "4522202" \| "4524765" \| "4527726" \| "4530355" \| "4535768" \| "4537185" \| "4554915" \| "4565193" \| "4573458" \| "4576167" \| "4606343" \| "4621629" \| "4622959" \| "4628923" \| "4632100").PN. OR ("4632101" \| "4635634" \| "4641636" \| "4651724" \| "4653481" \| "4653487" \| "4657001" \| "4662365" \| "4664305" \| "4683878" \| "4697585" \| "4705027" \| "4705031" \| "4714076" \| "4719905" \| "4733654" \| "4738255" \| "4739751" \| "4741330" \| "4743260" \| "4744353" \| "4747400" \| "4750492" \| "4759352" \| "4762122" \| "4762123" \| "4773402" \| "4775381" \| "4776330" | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/24 11:28 |

S88	295	S87 not S86	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
S89	632	S86 S87 S88	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
S90	1420	((606/70) or (606/69) or (606/64) or (606/60)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/24 11:28
S91	1178	S90 not S89	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
S92	1810	S90 S91 S89	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
S93	38	orbay.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
S94	5	S93 not S92	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
S95	897	huebner.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
S96	58	huebner-randall-$.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
S97	39	S96 not S92	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
S98	1854	S97 S94 S85 S92	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
S99	839	S95 not S98	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
S100	261	S99 and plate	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
S101	2115	S98 S100	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
S102	43	hand adj innovation	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
S103	2133	S101 S102	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28

S10 4	17	acumed.as.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
S10 5	42	acumed	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
S10 6	21	S105 not (S104 S103)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
S10 7	24	(US-20050065522-$ or US-20050065523-$ or US-20050065524-$ or US-20040260292-$ or US-20040260293-$ or US-20040260294-$ or US-20040260295-$ or US-20040193163-$ or US-20040193164-$ or US-20040193165-$ or US-20040153073-$ or US-20030083660-$ or US-20020143338-$ or US-20020032446-$ or US-20010011172-$).did. or (US-6939355-$ or US-6893444-$ or US-6866665-$ or US-6767351-$ or US-6712820-$ or US-6508819-$ or US-6440135-$ or US-6364882-$ or US-6358250-$).did.	US-PGPUB; USPAT	OR	ON	2005/10/24 11:28
S10 8	17	(US-20050010226-$ or US-20040210220-$ or US-20040193155-$ or US-20040102775-$ or . US-20040102776-$ or US-20040102778-$ or US-20040030339-$ or US-20030055429-$ or US-20020156474-$).did. or (US-6623486-$ or US-D470588-$ or US-6283969-$ or US-5749872-$ or US-5586985-$ or US-5364398-$ or US-5304180-$ or US-5197966-$). did.	US-PGPUB; USPAT	OR	ON	2005/10/24 11:28
S10 9	2154	S103 S104 S105 S106 S107 S108	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28

| S11 0 | 81 | ("1789060" \| "4299212" \| "4611586" \| "4730608" \| "4815453" \| "4841959" \| "4887595" \| "4919119" \| "4922896" \| "5024213" \| "5127912" \| "5129900" \| "5176680" \| "5190543" \| "5217461" \| "5257993" \| "5261912" \| "5306275" \| "5312404" \| "5360429" \| "5376091" \| "5443467" \| "5490822" \| "5498264" \| "5501684" \| "5507745" \| "5520689" \| "5534001" \| "5542946" \| "5545164" \| "5545165" \| "5591167" \| "5593408" \| "5601552" \| "5601553" \| "5615965" \| "5620442" \| "5651789" \| "5672176" \| "5676640" \| "5683389" \| "5702395" \| "5702452" \| "5702453" \| "5713898" \| "5716355" \| "5716356" \| "5725527" \| "5741255" \| "5741258" \| "5743907" \| "5743911" \| "5810823" \| "5814046" \| "5873878" \| "5879352" \| "5891144" \| "5897555" \| "5899906" \| "5928233" \| "5951556" \| "5961517" \| "5976135" \| "5976141" \| "5993449" \| "6027533" \| "6063090" \| "6086590" \| "6099528" \| "6102912" \| "6106526" \| "6139548" \| "6146382" \| "6162223" \| "6168597" \| "6171309" \| "6179841" \| "6187005" \| "6187009" \| "6197027").PN. OR ("2003/0040748" \| "2003/0055429" \| "2003/0060827" \| "2004/0030339" \| "2004/0034356" \| "2004/0092935" \| "2004/0102775" \| "2004/0102776" \| "2004/0102778" \| "2004/0153073" \| "6547790" \| "6709433").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/24 11:28 |

S111	63	("1025008" | "4448191" | "4454876" | "4488543" | "4493317" | "4651724" | "4794918" | "4959065" | "5041113" | "5053036" | "5087259" | "5108399" | "5127912" | "5147361" | "5180381" | "5190544" | "5197966" | "5300073" | "5352229" | "5364399" | "5380328" | "5423826" | "5492442" | "5520690" | "5531746" | "5549612" | "5558674" | "5578034" | "5601553" | "5607426" | "5662652" | "5676666" | "5681311" | "5693053" | "5728127" | "5735853" | "5876446" | "5947968" | "5951557" | "5954722" | "6015410" | "6022350" | "6053919" | "6183474" | "6340362" | "6355042" | "D402032" | "D406646" | "D443060" | "RE31628").PN. OR ("2001/0011172" | "2002/0032446" | "2002/0143338" | "2002/0156474" | "6428542" | "6488685" | "6506191" | "D458996" | "D464136" | "D469534" | "D469875").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
S112	65	(S110 S111) not S109	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
S113	2219	S109 S112	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28

| S11 4 | 86 | (US-20050171544-$ or US-20050065523-$ or US-20050080421-$ or US-20050065524-$ or US-20050065522-$ or US-20050049594-$ or US-20040260294-$ or US-20050021033-$ or US-20050010226-$ or US-20040260295-$ or US-20040260293-$ or US-20040193164-$ or US-20040260292-$ or US-20040210220-$ or US-20040193165-$ or US-20040193155-$ or US-20040193163-$ or US-20040167522-$ or US-20040158250-$ or US-20040102775-$ or US-20040153073-$ or US-20040102778-$ or US-20040102776-$ or US-20040034356-$ or US-20040092935-$ or US-20040059335-$).did. or (US-20030105461-$ or US-20040059334-$ or US-20040030339-$ or US-20030055429-$ or US-20030083660-$ or US-20030060827-$ or US-20020143338-$ or US-20030040748-$ or US-20020156474-$ or US-20020032446-$ or US-20010011172-$).did. or (US-6939355-$ or US-6866665-$ or US-6893444-$ or US-6755831-$ or US-6767351-$ or US-6709433-$ or US-6623486-$ or US-6712820-$ or US-D469875-$ or US-D469874-$ or US-6547790-$ or US-6488685-$ or US-D470588-$ or US-D464136-$ or US-D469534-$ or US-D469533-$ or US-6508819-$ or US-6428542-$ or US-6506191-$ or US-D458684-$ or US-D458683-$ or US-6440135-$ or US-6364882-$ or US-6358250-$ or US-D458996-$ or US-6355042-$). did. or (US-D458374-$ or US-6221073-$ or US-6197028-$ or US-6283969-$ or US-6183475-$ or US-D443060-$ or US-5749872-$ or US-5586985-$ or US-6197027-$ or US-6096040-$ or US-5462547-$ or US-5356410-$ or US-5853413-$ or US-5304180-$ or US-5066296-$ or US-5041114-$ or US-5531745-$ or US-4988350-$ or US-5364398-$ or US-4454876-$ or US-5197966-$ or | US-PGPUB; USPAT | OR | ON | 2005/10/24 11:44 |

S11 5	1916	S113 not S114	US-PGPUB; USPAT	OR	ON	2005/10/24 11:44
S11 6	51	("2500370"|"20030105461"|"200400 59334"|"20040059335"|"3025853"|" 3645161"|"3741205"|"4135507"|"41 53953"|"4172452"|"4483335"|"4506 662"|"4776330"|"4794919"|"486714 4"|"4953471"|"0472913"|"5006120" |"5015248"|"5578035"|"5591168"|" 5603715"|"5662655"|"5665087"|"56 76667"|"5709682"|"5709686"|"5718 705"|"5766174"|"5776194"|"585341 3"|"5931839"|"5938664"|"5941878" |"5968047"|"6053917"|"6096040"|" 6146384"|"6221073"|"6231576"|"62 38395"|"6248109"|"6270499"|"6355 041"|"6364882"|"6440135"|"646827 8"|"6527775").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:53
S11 7	7	("5197966"|"5527311"|"5586985"|" 5601553"|"5749872"|"6358250"|"D4 43060").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:53
S11 8	3	("20040059334"|"20040059335"|"66 23486").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:54
S11 9	59	S116 S117 S118	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:54